Appln. No.: 10/090,877
Amendment Dated July 21, 2004
Reply to Office Action of April 21, 2004

Amendments to the Claims: This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims:

1. (Original) A remote control system for an electronic device, comprising:

a processor in the electronic device that generates information to be displayed as an on-screen display (OSD);

a transmitter in the electronic device that transmits the generated information as an OSD information signal; and

a remote control unit, comprising:

a receiver which receives the OSD information signal;

a data processor which processes the OSD information signal to generate the OSD; and

a display device operably linked to the data processor which displays the generated OSD.

2. (Original) A remote control system according to claim 1, wherein the remote control unit further comprises a memory for storing generic OSD data, wherein the data processor generates the OSD responsive to the OSD information signal and the generic OSD data.

3. (Original) A remote control system according to claim 1, wherein the processor in the electronic device generates an OSD bitmap as the OSD information and the remote control unit further comprises a memory for storing the OSD bitmap.

Appln. No.: 10/090,877
Amendment Dated July 21, 2004
Reply to Office Action of April 21, 2004

4.   (Original)   A remote control system according to claim 3, wherein the processor of the remote control unit down samples the OSD bitmap stored in the memory to produce a down sampled OSD for display on the display device.

5.   (Original)   A remote control system according to claim 1, wherein the electronic device further comprises a further display device, operably coupled to the electronic device and the processor of the electronic device is responsive to a command provided by the remote control unit to selectively suppress display of the OSD on the further display device.

6.   (Original)   A remote control system according to claim 1, wherein:

the OSD information includes menu information including a plurality of options;
and

the remote control unit further includes:

an input device for selecting one option from among the plurality of options when the menu information is displayed; and

a transmitter for transmitting information concerning the selected option to the electronic device.

7.   (Original)   A remote control system according to claim 6, wherein the remote control unit is a personal digital assistant.

8.   (Original)   A remote control system according to claim 1, wherein the OSD information is selected from a group consisting of menu information, closed caption information and electronic program guide information.

9.   (Original)   A remote control method for use with an electronic device, comprising the steps of:

generating, in the electronic device, on-screen display (OSD) information to be displayed as an OSD;

transmitting the generated OSD information from the electronic device;

receiving the OSD information at a remote control unit;

processing the received OSD information to generate the OSD; and

displaying the generated OSD on a display device operably linked to the remote control device.

10.   (Original)   A remote control method according to claim 9, further comprising the steps of:

storing generic OSD data in the remote control unit; and

generating the OSD responsive to the received OSD information signal and the generic OSD data.

11.   (Original)   A remote control method according to claim 9, wherein:

the step of generating the OSD information includes the step of generating an OSD bitmap; and

the process further includes the step of storing the OSD bitmap in the remote control unit.

12.   (Original)   A remote control method according to claim 11, further including the step of down sampling the OSD bitmap stored In the memory to produce a down sampled OSD for display on the display device linked to the remote control unit.

13.   (Original)   A remote control method according to claim 9, wherein:

the step of generating the OSD Information includes the step of generating menu information including a plurality of options; and

Appln. No.: 10/090,877
Amendment Dated July 21, 2004
Reply to Office Action of April 21, 2004

the method further includes the steps of:

selecting one option from among the plurality of options when the menu information is displayed; and

transmitting information concerning the selected option to the electronic device.

14.   (Original)   A remote control method according to claim 9, wherein the OSD information is selected from a group consisting of menu information, closed caption information and electronic program guide information.

15.   (Original)   A remote control method according to claim 9, wherein the electronic device is operably coupled to a further display device, and the method further includes the step of selectively suppressing display of the OSD on the further display device, responsive to a command from the remote control unit.

16.   (Currently Amended) A computer readable carrier including computer program instructions for a remote control unit for use with an electronic device, the electronic device generating on-screen display (OSD) information to be displayed as an OSD and transmitting the OSD information as an OSD information signal, the computer program instructions causing the remote control unit to perform a method comprising the steps of:

receiving the OSD information signal generated by the electronic device;

processing the received OSD information signal to generate the OSD; and

displaying the generated OSD on a display device operably linked to the remote control unit.

17.   (Original)   A computer readable carrier according to claim 16, wherein the computer program instructions further cause the remote control unit to perform the steps of:

Appln. No.: 10/090,877
Amendment Dated July 21, 2004
Reply to Office Action of April 21, 2004

storing generic OSD data in the remote control unit; and

generating the OSD responsive to the received OSD information signal and the generic OSD data.

18.   (Original)   A computer readable carrier according to claim 16, wherein the electronic device generates the OSD information as an OSD bitmap and the computer program instructions further cause the remote control unit to perform the step of storing the OSD bitmap.

19.   (Original)   A computer readable carrier according to claim 18, wherein the computer program instructions further cause the remote control unit to perform the step of down sampling the OSD bitmap stored in the memory to produce a down sampled OSD for display on the display device.

20.   (Original)   A computer readable carrier according to claim 16, wherein the electronic device generates menu information including a plurality of options as the OSD information and the computer program instructions further cause the remote control unit to perform the steps of:

receiving a selection of one option from among the plurality of options when the menu information is displayed; and

transmitting information concerning the selected option to the electronic device.